

AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims

1.-6. (Canceled)

7. (Currently Amended) The apparatus according to claim 1, An apparatus for monitoring one or more supported telecommunication systems using a wireless device with respect to which the wireless device is in an idle mode while the wireless device is in a connected mode with respect to another supported telecommunication system, the apparatus comprising:

an air interface;

at least two access means associated with said at least two supported telecommunications systems for providing said wireless device with access to said at least two supported telecommunication systems,

a circuit including a connection to said air interface, and a plurality of connections to said at least two access means, said circuit providing a low attenuation between the air interface connection and a connection of said plurality of connections to the access means associated with a supported telecommunication system with respect to which the wireless device is in a connected mode, said circuit further including setting means for setting the circuit to at least two states, wherein each of the at least two states provides a different attenuation between the air interface connection and one of said plurality of connections to said at least two access means; and

wherein said at least two supported telecommunication systems comprise a GSM system and a WCDMA system, and wherein said setting means sets said circuit to a first state in which the circuit provides a low attenuation between the air interface connection and a connection to a receiver/transmitter of said WCDMA system, and a low attenuation between the air interface connection and a connection to a receiver of said GSM system, and a second state in which said circuit has a low attenuation

between the air interface connection and a connection to a transmitter of said GSM system.

8. (Original) The apparatus according to claim 7, wherein when said circuit is in said first state, said circuit attenuates a transmit signal from said WCDMA system going to said receiver connection of said GSM system so that said receiver of said GSM system is not blocked, and wherein when said circuit is in said second state, said circuit attenuates a transmit signal from said GSM system going to the WCDMA receiver/transmitter connection so that the receiver of said WCDMA system is not blocked.

9. (Original) The apparatus according to claim 7, wherein said receiver of said WCDMA system includes automatic gain control (AGC), and wherein said circuit further includes means for changing a characteristic of said WCDMA receiver when said GSM system is in a connected state.

10. (Canceled)

11. (Original) A wireless device, comprising: an air interface; a receiver and a transmitter associated with a GSM telecommunications system; a receiver/transmitter associated with a WCDMA telecommunications system; and a circuit including a connection to said air interface, a connection to said receiver/transmitter associated with said WCDMA system, a connection to said receiver associated with said GSM system and a connection to said transmitter associated with said GSM system, said circuit further including setting means for setting said circuit to first and second states, in said first state, said circuit having a low attenuation between the air interface connection and the connection to the receiver/transmitter associated with said WCDMA system, and a low attenuation between the air interface connection and the connection to the receiver associated with said GSM system, and in said second state, said circuit having a low attenuation between the air interface connection and the connection to the transmitter associated with the GSM system.

12. (Original) The wireless device according to claim 11, wherein in said first state, said circuit attenuates a transmit signal from said WCDMA system going to said connection to said receiver associated with said GSM system so that said GSM receiver is not blocked, and wherein in said second state, said circuit attenuates a transmit signal from said GSM system going to the connection to the receiver/transmitter associated with the WCDMA system so that the receiver associated with the WCDMA system is not blocked.

13. (Original) The wireless device according to claim 11, wherein the receiver associated with the WCDMA system includes automatic gain control (AGC), and wherein said circuit further includes means for changing a characteristic of said receiver when the GSM system is in a connected state.

14. (Original) The wireless device according to claim 11, wherein said setting means comprises a switch, and wherein said circuit further includes a diplexer.

15. (Original) The wireless device according to claim 14, wherein said diplexer is connected to said air interface connection, to said receiver/transmitter associated with said WCDMA system, and to said switch, and wherein said switch is connected to said receiver associated with said GSM system in said first state and to said transmitter associated with said GSM system in said second state.

16. (Original) The wireless device according to claim 11, wherein said wireless device comprises a cellular phone.

17. -24. (Canceled)